


PROJECT DESCRIPTION

- I. GENERAL
- THIS PORTION OF THE PROJECT INVOLVES THE INSTALATION OF A NEW TRAFFIC CONTROL SIGNAL AT THE INTERSECTION OF MD 528 (COASTAL HIGHWAY) AND DOLPHIN STREET IN WORCESTER COUNTY, MARYLAND. MD 528 IS ASSUMED TO RUN IN A NORTH/SOUTH DIRECTION.
- II. INTERSECTION OPERATION
- THE PROPOSED TRAFFIC SIGNAL WILL OPERATE IN A NEMA THREE (3) PHASE, FULLY TRAFFIC ACTUATED MODE. THE MD 528 APPROACHES WILL OPERATE CONCURRENTLY. AN EXCLUSIVE/PERMISSIVE LEFT TURN PHASE SHALL BE ADDED FOR NORTHBOUND MD 528. THE DOLPHIN STREET APPROACH WILL OPERATE SEPARATELY.

- III. SPECIAL NOTES
1. THE SIGNAL SHOP WILL BE NOTIFIED TO PERFORM INTERNAL WIRING OF THE CABINET AT MD 528 (COASTAL HWY) AND DOLPHIN STREET. ALL CABLE SHALL BE IDENTIFIED AND BROUGHT INTO THE CONTROLLER BY THE CONTRACTOR. THE CONTRACTOR SHALL NOTIFY MR. EDWARD RODENHIZER, SHA SIGNAL SHOP AT (410) 787-7650 SEVENTY-TWO (72) HOURS IN ADVANCE OF THIS WORK.
2. MOT PLATES FOR THIS PROJECT WILL BE AS FOLLOWS: 104.00 TO 104.00-12, 104.02-01, 104.03-01



REVISIONS		APPROVALS	
		TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION	
		ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
		CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
		DIRECTOR, TRAFFIC & SAFETY	
2 REDLINE NO.2 III 100		NEW SHEET	



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 528 (COASTAL HWY) @ DOLPHIN STREET

DRAWN BY: C. G. MUNZ	F.A.P. NO. W07005184	TS NO.	SHEET NO. 596 OF 89
CHECKED BY: C. G. MUNZ	S.H.A. NO.	T.I.M.S. NO.	
SCALE: N. T. S.	COUNTY: WORCESTER		
DATE: 11-25-00	LOG MILE:		